WATCH GUARD

DIGITAL IN-CAR VIDEO

DV-1 Menu Navigation Guide

Version 6.0

REVIEW VIDEO FROM HARD DRIVE
Main Menu
View the List of Previously Recorded Events
Review the Most Recent Video on the Hard Drive
Define a New Event Start/Stop (Record After the Fact)

SELECT OFFICER NAME
Exit | Page Up | Page Dn | Select | Up | Down
Officer #1 Chief Robert Coffman
Officer #2 Lt. Dennis Hajec
Officer #3 Sgt. Randy Teese
Officer #4 Officer Andrew Robertson
Officer #5 Officer Alan Garrison
Officer #6 Officer Jason McHenry
Officer #7 Officer Lee Watson
Officer #8 Officer Kathy Scobee
Officer # 9 Russell Pollard

SYSTEM STATUS INFORMATION
Exit | DVD Disc | Hard Drive | System | User | Devices
DVD Disc Information
Video Quality : Normal
Record Time : 3.8 Hours
Disc Usage : 4.4%
Video Recorded : 12 Minutes
Time Left on Disc : 216 Minutes
Un-Burned Video : 0 Minutes
Recording State : Idle
DVD State : Idle
Completed Recordings : 4 of 4

Return — ↓ Panel keys control Playback — Hide Menu

SUPERVISOR LOGIN
Cancel | Enter | Login
Enter PIN
0 1 2 3 4 5 6 7 8 9

PERMISSION
Cancel | Change Value | Next Page | OK | Up | Down
YES Set Date and Time
NO Set Video Quality
NO Enter Department Name
YES Enter Vehicle ID
YES Add/Edit Officer Names
NO Set Text Fields to Record
NO Set Pre/Post Event Times
NO Manage Start/Stop Triggers
NO Setup Input Devices
YES Set Camera Auto Zoom
NO Reuse DVD

ACCESS LEVELS
Cancel | Change Value | Prev Page | OK | Up | Down
NO Burn DVD from Backup
NO Close DVD When Ejected
Video Review Access Levels
Officer Events on Current DVD
Officer Non-Event Video Within the Current DVD
Officer Events on Backup DVDs
Officer Non-Event Video Prior to the Current DVD

SYSTEM STATUS INFORMATION
Exit | DVD Disc | Hard Drive | System | User | Devices
Hard Drive Information
Video Quality : Normal
Drive Video : 48.5 Hours
Oldest Video : 10/15/2009 12:55:08

DEFINE NEW EVENT
Cancel | Next | Prev | OK | Up | Down
From Date/Time:
hh : mm : ss — MM / DD / YEAR
13 : 51 : 46 — 11 / 24 / 2009
To Date/Time:
hh : mm : ss — MM / DD / YEAR
14 : 51 : 46 — 11 / 24 / 2009

SET SYSTEM BEHAVIOR
Cancel | YES | NO | OK | Up | Down
YES Auto ON When Vehicle ON
YES Auto OFF When Vehicle OFF
YES Allow System to Power OFF When Vehicle is ON

Return to Main Menu
Set System Behavior
Set Microphone Behavior
Manage Permissions for Settings
Manage DVD and Hard Drive
Manage Supervisor Passwords

RESET RECORDING STATE
Cancel | Reset
Are you sure you want to Reset the DVD Recording State?
RESETTING WILL REMOVE ALL DVD BACKUPS

SYSTEM STATUS INFORMATION
Exit | DVD Disc | Hard Drive | System | User | Devices
System Information
Date / Time 01/22/10 08:39:18
OS v6.0.0 build 2529
IOP v1.83
SysFPGA v01.00.00 build 23
Front Panel vDV1: 23
DVD Decoder v2.6
SplitScreenFPGA v01.00.00 build 23
Power Board v2.0.23
Main Board v2.0

CREATE NEW EVENT
Cancel | CREATE
Building new recording database...
New Recording Details:
Time Taken : 56.7 minutes
Space Used : 1082 MBytes
Percent of DVD : 26 %

SET MICROPHONE BEHAVIOR
Cancel | YES | NO | OK | Up | Down
NO Always Force Cabin Mic ON
YES Charge Wireless Mic When System is OFF
YES Turn ON Cabin Mic at Record
YES Turn ON Wireless Mic at Record
YES Allow Officers to Turn OFF Cabin Mic When Recording
YES Allow Officers to Turn OFF Wireless Mic When Recording

ADMINISTRATOR LOGIN
Cancel | Enter | Login
Enter PIN
0 1 2 3 4 5 6 7 8 9

DVD FORMAT
Cancel | Format
Are you sure you want to FORMAT the DVD?
FORMATTING WILL ERASE ALL VIDEO FROM THE DVD
Format will take approximately 2 minutes.

Previous Menu
Format DVD
Hard Drive Maintenance
Reset Recording State
Set Number of DVDs to Backup
Burn DVD from Backup

SET THE NUMBER OF DVDs TO BACKUP
Cancel | OK | Up | Down
Save the Last 6 DVD Images as Backups on the Hard Drive

SYSTEM STATUS INFORMATION
Exit | DVD Disc | Hard Drive | System | User | Devices
User Information
Department : Dewalt County
Officer : Jennifer Weiss
Supervisor : Logged Out
Vehicle ID : #021

SELECT RECORDED EVENT
Cancel | Page Up | Page Dn | Select | Up | Down
05/15/08 13:27 Murder
05/15/08 13:17 Arrest
05/15/08 13:12 Drug Case
05/15/08 13:06 Traffic

ADD SUPERVISOR PIN
Cancel | Enter | OK
Enter PIN
0 1 2 3 4 5 6 7 8 9

SELECT SUPERVISOR NAME
Cancel | Page Up | Page Dn | Select | Up | Down
Officer 1 Chief Samson
Officer 2 Lt. Dennis Rice
Officer 3 Officer Gary Westman

SUPERVISOR PASSWORDS
Previous Menu | ADD | DELETE | EDIT PIN | Up | Down
Supervisor 1 Chief Samson
Supervisor 2 Lt. Dennis Rice
Supervisor 3 Officer Gary Westman

HARD DRIVE MAINTENANCE
Previous Menu
Check for Errors
Quick Format
Remove Configuration (Names, Settings, etc.)
Full Format

HARD DRIVE FORMAT
Cancel | Format
Are you sure you want to FORMAT the Hard Drive?
FORMATTING WILL ERASE ALL VIDEO AND DVD BACKUPS FROM THE HARD DRIVE
Format will take approximately 1 minute

DUPLICATE PREVIOUS DVD
Cancel | OK | Up | Down

	Start Time	Duration in days
1	14:49 12/07/09	0.0
2	14:47 12/07/09	0.0
3	14:41 12/07/09	0.0
4	14:34 12/07/09	0.0
5	14:27 12/07/09	0.0

SYSTEM STATUS INFORMATION
Exit | DVD Disc | Hard Drive | System | User | Devices
Device Information
GPS : GPS Not Available
Radar : T:--- L:--- P:---
Accel : X 0, Y 0, Z 0
Brakes : OFF
Lights : OFF
Siren : OFF
Temp : 98 °F
Drive Door : Opened
Ignition : Switch OFF

RECORDED EVENT DETAIL
Cancel | Next | Play | Re-Burn | Edit Tags
Recording 5
Start 11/25/09 08:23
Duration 18 min 22 sec
Officer John Doe
Vehicle 54
Quality Long Play
EventCategory Speeding
MarkedCritical CRITICAL
TicketNumber A02512

SUPERVISOR DELETE PIN
Cancel | DELETE PIN
Supervisor 2 Lt. Dennis Rice

EDIT PIN
Cancel | Enter | OK
Enter PIN
0 1 2 3 4 5 6 7 8 9

HARD DRIVE FORMAT
Cancel | Format
Are you sure you want to FORMAT the Hard Drive?
FORMATTING WILL ERASE ALL VIDEO AND DVD BACKUPS FROM THE HARD DRIVE
Format will take approximately 80 minutes.

DVD DUPLICATION
Cancel | Burn
Disc 1 Started 14:49 12/07/09 Ended 14:54 12/07/09
Time Estimate 3 minutes

Access Privileges Legend:
■ = Standard ■ = Supervisor ■ = Administrator

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Access Privileges Legend:

■/■ = Standard

■ = Supervisor

■ = Administrator

ENTER DEPARTMENT NAME
Department Name: Dewalt County Sheriffs

SET TIME AND DATE
HH : MM : SS
14 : 30 : 00
MM / DD / YEAR
10 / 15 / 2005
Time Zone
CST6CDT
Central (US)

Previous Menu
Set Time and Date
Enter Department Name
Enter Vehicle ID
Manage Officer Names

ENTER VEHICLE ID
Vehicle ID: #021

ADD OFFICER NAME
Officer Name

MANAGE OFFICER NAMES
Officer #1 Chief Robert Coffman
Officer #2 Lt. Dennis Hajec
Officer #3 Sgt. Randy Teese
Officer #4 Officer Andrew Robertson
Officer #5 Officer Alan Garrison
Officer #6 Officer Jason McHenry
Officer #7 Officer Lee Watson
Officer #8 Officer Kathy Scobee
Officer # 9 Russell Pollard

EDIT OFFICER NAME
Officer Name: Jennifer Weiss

DELETE OFFICER NAME
Officer #1 Jennifer Weiss

Return to Main Menu
Setup Recording Criteria
Set Time, Date Dept, Vehicle ID Officer Names
Manage On-screen TEXT
Setup Input Devices (Radar, Siren, etc.)
Save or Restore Officer Preferences

SET PRE / POST EVENT RECORDING
PRE - Event Time Added to DVD Prior to Record
POST - Event Time Added to DVD After Recording
PRE-Event: None / 15 seconds / 30 seconds / 45 seconds / 1 minute / 2 minutes / 3 minutes / 5 minutes / 10 minutes
POST-Event: None / 15 seconds / 30 seconds / 45 seconds / 1 minute / 2 minutes / 3 minutes / 5 minutes / 10 minutes

Previous Menu
Set PRE / POST Event Recording
Set Auto-Record Start and Stop Triggers
Set Video Quality Mode
Set Camera Auto-Zoom

SETUP VIDEO QUALITY MODE
2 Hrs - Maximum
4 Hrs - Normal
6 Hrs - Long Play
8 Hrs - Extended

SET AUTO-RECORD START TRIGGERS
YES Emergency Lights
YES Emergency Siren
YES Wireless Mic Activation
NO Auxiliary Input
YES Crash Detection

SETUP AUTO-RECORD TRIGGERS
Setup START Triggers
Setup STOP Triggers

SET AUTO-RECORD STOP TRIGGER
Auto-Stop Recording If All Record Triggers are Inactive for:
1 Minutes / 1 Minute / 2 Minutes / 5 Minutes / 10 Minutes / 15 Minutes / 30 Minutes / NEVER
Prompt to Confirm? NO

SET CAMERA AUTO-ZOOM
Magnification Level : 5X
Hold Time : 3 sec

RESTORE SYSTEM PREFERENCES
#1 Factory Defaults
#2 Department Defaults
#3 Chief Robert Coffman
#4 Lt. Dennis Hajec
#5 Sgt. Randy Teese

SAVE OR RESTORE OFFICER PREFERENCES
RESTORE Preferences from a Previous Save
SAVE Preferences As Department Defaults

SET TEXT FIELDS TO RECORD
YES Time & Date
YES Officer Name
YES Patrol Vehicle ID
YES Department Name
YES Lights and Siren Status
NO Radar Speed(s)
YES Brakes Status
YES Wireless Mic Status
YES Auxiliary Status
YES GPS Coordinates
YES Crash Detection

MANAGE ON-SCREEN TEXT
Display On-Screen Text in This Vehicle YES
Display Disc Usage YES
Set Text Fields to Record

FAN SPEED
Adjust the fan speed
Model: Unknown

CONFIGURE SCREEN SAVER
Exit Screen Saver On Auto-Record Start Trigger YES
Screen Saver Allowed During Recording NO
Activate Screen Saver After: 3 secs / 10 secs / 30 secs / 1 min / 5 mins / 10 mins / Never

DISPLAY
Display (LCD) Brightness
Panel LED Brightness
Dark Hours

MICROPHONES
Cabin Mic OFF
Wireless Mic OFF

CONFIGURE RADAR MODEL
Configure Radar
YES Display Target Speed
YES Display Fast / Lock Speeds
YES Display Patrol Speed

SETUP RADAR
Radar 1 NONE
Radar 2 Stalker DSR
Radar 3 Stalker Dual SL
Radar 4 Kustom Pro 1000
Radar 5 Kustom Eagle Series
Radar 6 Decatur
Radar 7 MPH

Previous Menu
Radar
GPS
Fan
Emergency Lights and Siren Brake Lights
Calibration and Units

SETUP BRAKES LIGHTS AND SIREN
Select Inputs to Monitor
YES Emergency Lights
NO Emergency Siren
YES Brake Lights
NO Auxiliary Input

CONFIGURE GPS
YES Display GPS Speed

SETUP GPS
GPS 1 NONE
GPS 2 INTERNAL NMEA 3.0 GPS

CALIBRATION
Calibration Temperature : 91
Temperature Units : °F
Vehicle Speed Units : MPH
Crash Sensitivity : Med

Front Camera
Out / Auto Zoom / In
W T

Front Camera
Backlight Comp OFF
Auto Zoom OFF
Night View OFF
Zoom / Focus

Front Camera
Far / Auto Focus / Near

FRONT Camera ON
CABIN Camera OFF
REAR Camera OFF
FRONT Camera Controls
REAR Camera Controls

Rear Camera
Backlight Comp OFF
Auto Zoom OFF
Night View OFF
Zoom / Focus

VOLUME
LIVE (wireless)
Playback Cabin
Playback Wireless

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